

ABSTRACT

Systems and methods perform simultaneous media transfers, such as video streaming between centralized storage, e.g., a hard drive, that stores data for multiple users, and nodes, in both the record and playback modes. These 5 systems and methods also allow for instant access to live programming and pausing thereof. There is also a central media database, typically implemented in the hard disc(s) of the hard drive, that allows for video storage. High speed broadband Internet access can also be obtained from this system.